

ABSTRACT

[0034] An apparatus for stably fixing a reflection mirror of a laser scanning unit to a frame. The apparatus comprises a reflection mirror, a frame receiving and supporting the reflection mirror, fixing pieces disposed in the frame and having a connection surface which is slanted at a predetermined angle so as to tightly contact one side of the reflection mirror, support blocks supporting the other side of the reflection mirror, and clamps clamping the fixing pieces and the reflection mirror in order to tightly contact the reflection mirror and the connection surfaces of the fixing pieces.